



Hindi Vidya Prachar Samiti's

Ramniranjan Jhunjhunwala College

of Arts, Science & Commerce

(Empowered Autonomous College)

Affiliated to

UNIVERSITY OF MUMBAI

Syllabus for the B.Sc.

Program: B.Sc. Medical Laboratory Technology

Program Code: RJSUMLT

National Education Policy (NEP 2020)

Level 4.5

(BSc MLT 2023-2024)

SEMESTER	:	IV
TITLE	:	MINOR PRACTICALS
TITLE OF THE SUBJECT/COURSE	:	PRACTICALS IN MINOR SUBJECT
COURSE CODE	:	RJMINMLTP411
CREDITS	:	01
DURATION	:	15 hrs

LEARNING OBJECTIVES	
1	Study details of haematology & lymphoreticular tissues—pathology.
2	Study details of routine and special haematological tests.
5	Study details of immunohematology, blood banking techniques and transfusion methods.

Course Outcome No.	On completing the course, the student will be able to:	PSO Addressed	Bloom's Levels
CO1	Describe haematology & lymphoreticular tissues—pathology.	1, 3, 5	BT level 1, 2, 3, 4 & 5
CO2	Describe and demonstrate routine and special haematological tests.	1, 3, 5	BT level 1, 2, 3, 4 & 5
CO3	Describe and demonstrate immunohematology, blood banking techniques and transfusion medicine.	1, 3, 5	BT level 1, 2, 3, 4 & 5